






**CYTOTOXIC FACTORS FOR MODULATING CELL DEATH****Publication number:** EP1411963**Publication date:** 2004-04-28**Inventor:** DAS GUPTA TAPAS K (US); CHAKRABARTY ANANDA M (US); PUNJ VASU (US); ZABORINA OLGA (US)**Applicant:** TRUSTEES OF THE UNIVERSITY OF (US)**Classification:**



**- international:** C12N15/09; A61K35/66; A61K38/43; A61K38/44; A61P35/00; A61P35/02; C07K14/195; C07K14/35; C12P21/04; G01N33/50; G01N33/569; A61K38/00; C12N15/09; A61K35/66; A61K38/43; A61P35/00; C07K14/195; C12P21/04; G01N33/50; G01N33/569; A61K38/00; (IPC1-7): A61K38/00; C12N1/20; C12N1/38; C12P21/04

**- European:** C07K14/195; C07K14/35; G01N33/50D2B; G01N33/569

**Application number:** EP20020739075 20020115**Priority number(s):** WO2002US01408 20020115; US20010269133P 20010215**Also published as:**

 WO02076380 (A3)  
 WO02076380 (A2)  
 EP1411963 (A2)  
 EP1411963 (A0)  
 CA2436224 (A1)

**Cited documents:**

 XP002305055  
 XP002305054

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Abstract not available for EP1411963

Abstract of corresponding document: **WO02076380**

Cytotoxic factors having use in modulating cell death, and their use in methods of treating necrosis or apoptosis-related conditions are disclosed. The invention also relates to methods for identifying active agents useful in treating conditions related to cell death. The present inventors have found that different pathogens produce different cytotoxic factor(s) having anticancer activity. The substantially pure cytotoxic factors can be used in a method of treating an infectious disease or a cancer.

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(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
3 October 2002 (03.10.2002)

PCT

(10) International Publication Number  
**WO 2002/076380 A3**

(51) International Patent Classification<sup>7</sup>: **A61K 38/00**,  
C12P 21/04, C12N 1/20, 1/38

(21) International Application Number:  
PCT/US2002/001408

(22) International Filing Date: 15 January 2002 (15.01.2002)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
60/269,133 15 February 2001 (15.02.2001) US

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(81) Designated States (*national*): AE, AG, AL, AM, AT, AU,  
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,  
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,  
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,  
MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG,  
SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN,  
YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM,  
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),  
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR,  
GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent  
(BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,  
NE, SN, TD, TG).

**Published:**

- *with international search report*
- *before the expiration of the time limit for amending the  
claims and to be republished in the event of receipt of  
amendments*

(88) Date of publication of the international search report:  
19 February 2004

*For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.*

(54) Title: CYTOTOXIC FACTORS FOR MODULATING CELL DEATH

(57) Abstract: Cytotoxic factors having use in modulating cell death, and their use in methods of treating necrosis or apoptosis-related conditions are disclosed. The invention also relates to methods for identifying active agents useful in treating conditions related to cell death. The present inventors have found that different pathogens produce different cytotoxic factor(s) having anticancer activity. The substantially pure cytotoxic factors can be used in a method of treating an infectious disease or a cancer.



**WO 2002/076380 A3**